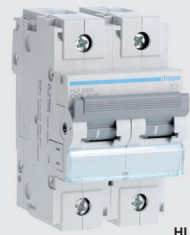




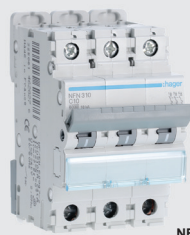
NFN163



NFN263



HLF290S



NFN363

For the protection and control of circuits against overload and short circuits.

Field fittable clip-on accessories (see page B-7)

- auxiliary/alarm contacts - shunt trip device
- undervoltage release - earth leakage (see page B-9)

• Compatible for DC voltage applications (see chart Annex 9)

type	current rating	poles	breaking capacity	description	width in 17.5 mm
NF / HLF series					
C curve (5-10 In)					
Breaking capacity:			10kA	SANS / IEC 60947-2, SANS 556	
Single pole					
NF100A	0.5A	1	10kA	miniature circuit breaker	1
NF101A	1A	1	10kA	miniature circuit breaker	1
NF102A	2A	1	10kA	miniature circuit breaker	1
NF103A	3A	1	10kA	miniature circuit breaker	1
NF106A	6A	1	10kA	miniature circuit breaker	1
NF110A	10A	1	10kA	miniature circuit breaker	1
NF116A	16A	1	10kA	miniature circuit breaker	1
NF120A	20A	1	10kA	miniature circuit breaker	1
NF125A	25A	1	10kA	miniature circuit breaker	1
NF132A	32A	1	10kA	miniature circuit breaker	1
NF140A	40A	1	10kA	miniature circuit breaker	1
NFN150	50A	1	10kA	miniature circuit breaker	1
NFN163	63A	1	10kA	miniature circuit breaker	1
HLF180S	80A	1	10kA	miniature circuit breaker	1.5
HLF190S	100A	1	10kA	miniature circuit breaker	1.5
HLF199S	125A	1	10kA	miniature circuit breaker	1.5
Two pole					
NF202A	2A	2	10kA	miniature circuit breaker	2
NF203A	3A	2	10kA	miniature circuit breaker	2
NF206A	6A	2	10kA	miniature circuit breaker	2
NF210A	10A	2	10kA	miniature circuit breaker	2
NF216A	16A	2	10kA	miniature circuit breaker	2
NF220A	20A	2	10kA	miniature circuit breaker	2
NF225A	25A	2	10kA	miniature circuit breaker	2
NF232A	32A	2	10kA	miniature circuit breaker	2
NF240A	40A	2	10kA	miniature circuit breaker	2
NFN250	50A	2	10kA	miniature circuit breaker	2
NFN263	63A	2	10kA	miniature circuit breaker	2
HLF280S	80A	2	10kA	miniature circuit breaker	3
HLF290S	100A	2	10kA	miniature circuit breaker	3
HLF299S	125A	2	10kA	miniature circuit breaker	3
Three pole					
NF302A	2A	3	10kA	miniature circuit breaker	3
NF303A	3A	3	10kA	miniature circuit breaker	3
NF306A	6A	3	10kA	miniature circuit breaker	3
NF310A	10A	3	10kA	miniature circuit breaker	3
NF316A	16A	3	10kA	miniature circuit breaker	3
NF320A	20A	3	10kA	miniature circuit breaker	3
NF325A	25A	3	10kA	miniature circuit breaker	3
NF332A	32A	3	10kA	miniature circuit breaker	3
NF340A	40A	3	10kA	miniature circuit breaker	3
NFN350	50A	3	10kA	miniature circuit breaker	3
NFN363	63A	3	10kA	miniature circuit breaker	3
HLF380S	80A	3	10kA	miniature circuit breaker	4.5
HLF390S	100A	3	10kA	miniature circuit breaker	4.5
HLF399S	125A	3	10kA	miniature circuit breaker	4.5
Four pole					
NF406A	6A	4	10kA	miniature circuit breaker	4
NF410A	10A	4	10kA	miniature circuit breaker	4
NF416A	16A	4	10kA	miniature circuit breaker	4
NF420A	20A	4	10kA	miniature circuit breaker	4
NF425A	25A	4	10kA	miniature circuit breaker	4
NF432A	32A	4	10kA	miniature circuit breaker	4
NF440A	40A	4	10kA	miniature circuit breaker	4
NFN450	50A	4	10kA	miniature circuit breaker	4
NFN463	63A	4	10kA	miniature circuit breaker	4
HLF480S	80A	4	10kA	miniature circuit breaker	6
HLF490S	100A	4	10kA	miniature circuit breaker	6
HLF499S	125A	4	10kA	miniature circuit breaker	6